

Title (en)

Electrical connection assembly between a busbar system and at least one conducting cable

Title (de)

Elektrische Verbindungsanordnung zwischen einer Stromschiene und mindestens einem Leitenden Kabel

Title (fr)

Connecteur de raccordement et ensemble de raccordement électrique entre un jeu de barres et au moins un câble conducteur

Publication

**EP 1041692 B1 20020529 (FR)**

Application

**EP 00420051 A 20000323**

Priority

FR 9904196 A 19990329

Abstract (en)

[origin: EP1041692A1] The connector (31) has means (56b) for routing the cable cores at an angle between 20 to 70 degrees to the run of the busbar(s) (1). The angle is preferably 40 degrees but can be between 30 to 50 degrees. The cable core routing means includes a screw terminal (57) for gripping the cable core (41) end. The terminal (57) being set at the appropriate angle by the fitting (56b). The whole is covered by a insulated housing (59) containing a fuse (60)

IPC 1-7

**H02B 1/18**

IPC 8 full level

**H02B 1/18** (2006.01); **H01H 85/20** (2006.01); **H02B 1/04** (2006.01)

CPC (source: EP)

**H02B 1/18** (2013.01); **H01H 85/205** (2013.01); **H02B 1/04** (2013.01)

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DOCDB simple family (publication)

**EP 1041692 A1 20001004**; **EP 1041692 B1 20020529**; AT E218246 T1 20020615; DE 60000179 D1 20020704; DE 60000179 T2 20030213; ES 2173851 T3 20021101; FR 2791818 A1 20001006; FR 2791818 B1 20010518

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